



International conference of students and young researchers in theoretical and experimental physics

HEUREKA-2020

October 6-7, 2020
Lviv, Ukraine (Online)

Conference topics and goals

Conference goal is the experience exchange between young researchers working in the fields of theoretical physics, applied physics, experimental physics, electronics and information technologies.

Students, post-graduate students and young scientists from Ukraine and other countries are invited to participate in the conference.

Contributions of participants must contain original results which correspond to one of the conference topics.

Official working languages of the conference are Ukrainian and English.

Abstracts of the presentations will be published before the conference.

Participants of the conference are welcome to submit the full-length papers which, after the peer-review procedure, will be considered for publication in the "Visnyk of Lviv University. Series Physical", "Journal of Physical Studies" or in the collection of scientific works "Electronics and information technologies". Number of papers from each participant should not exceed the number of reports presented by this participant.

The conference has three main areas divided into thematical blocks:

Theoretical physics

Quantum theory, quantum informatics

Physics of condensed systems

Astrophysics and astronomy

Applied physics and Experimental physics

Materials science

Optics and spectroscopy

Nanomaterials and Nanotechnology

Electronics and Information technologies

Computer electronics and embedded systems

Modeling of phenomena and processes

Artificial intelligence systems

In order to take part in the conference you need to:

- ✓ Complete on-line registration form (<https://forms.gle/79HkWz9Qn8xLkz7d6>).
- ✓ Send abstract to organizing committee via e-mail to: heureka2020lnu@gmail.com
- ✓ **Registration form and abstract submission deadline: 30.09.2020.**
- ✓ After receiving official invitation letter from organizing committee (2nd information letter) participants from abroad have to pay the conference fee of 20 EUR:
- ✓ Bank:
JOINT-STOCK COMPANY COMMERCIAL BANK «PRIVATBANK» 1D Hrushevskoho St., Kyiv, 01001, Ukraine
- ✓ S.W.I.F.T. : **PBANUA2X**
Acc. № **5168742222064051**
IBAN: **UA113052990000026202747169782**
Recipient's name **Ihor Shtablavyi**
When paying, please indicate the title of the conference and the name of participant.

Organizers:

Ivan Franko National University of Lviv

Faculty of Physics

Faculty of Electronics and Computer Technologies

Contacts:

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<http://old.physics.lnu.edu.ua/confer/heureka2020>